

COOPER & DUNHAM LLP

1185 AVENUE OF THE AMERICAS, NEW YORK, N. Y. 10036

TELEPHONE: (212) 278-0400

GERALD W. GRIFFIN  
/AN S. KAVRUKOV  
PETER D. MURRAY  
JAY H. MAIOLI  
ROBERT B. G. HOROWITZ  
ROBERT D. KATZ  
DONNA A. TOBIN  
RICHARD S. MILNER  
MATTHEW B. TROPPER  
MARK S. COHEN  
PAUL TENG  
GERARD M. WISSING  
JOHN J. SKINNER, JR.  
GEORGE M. MACDONALD  
ELIZABETH M. WIECKOWSKI  
VICTOR DEVITO  
WILLIAM DEVAUL\*  
STEPHEN J. LIEB\*

CHRISTOPHER C. DUNHAM  
NORMAN H. ZIVIN  
JOHN P. WHITE  
WILLIAM E. PELTON  
DONALD S. DOWDEN  
PETER J. PHILLIPS  
WENDY E. MILLER  
ALBERT WAI-KIT CHAN  
ROBERT T. MALDONADO  
REGINA M. AMBERY  
MARY ANNE P. TANNER  
JA K. MOON  
MICHELLE A. SHERWOOD  
MARY CATHERINE DINUNZIO  
RICHARD F. JAWORSKI  
PEDRO C. FERNANDEZ\*  
TODD A. HOLMBO\*

FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630

OF COUNSEL  
JOHN N. COOPER  
THOMAS F. MORAN  
THOMAS G. CARULLI  
JOHN R. GARBER

SCIENTIFIC ADVISORS  
JANE M. LOVE, PH. D.  
CHARLES C. ACHKAR, PH. D.  
LOCK SEE YU-JAHNES, PH. D.  
STEPHEN K. SULLIVAN, PH. D.

PATENT AGENT  
GARY J. GERSHIK, B.S. CHEM. E.

December 15, 1997

\*BAR ADMISSION PENDING

Dr. Ruoguain Shen  
625 West 169th Street, Apt 53-B  
New York, New York 10032

Re: Paul B. Fisher and Ruoguian Shen, DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES, U.S. Serial No. 08/875,553, Filed July 11, 1997, claiming priority of PCT International Application No. PCT/US96/00307, filed January 11, 1996, U.S. Serial No. 08/371,377, filed January 11, 1995 - Our Docket 37590-C-PCT-US

Dear Dr. Shen:

I enclose a copy of the above-identified patent application together with an original and one copy of a Declaration and Power of Attorney in connection with the above-identified application. Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please let us have copies of any relevant art which should be disclosed to the Patent Office pursuant to 37 C.F.R. §1.56 so that we can submit this art prior to the issuance of a first office action.

As you may be aware, applicants for a United States Patent are required to submit prior arts and materials relevant to their invention. Usually these documents are submitted in the form of an Information Disclosure Statement ("IDS"). To avoid a surcharge of Two Hundred and Forty Dollars (\$240.00), it is preferable for the applicants to submit the IDS three (3) months after filing the application. In this case, the IDS was due on October 11, 1997. This surcharge would not be applied if an IDS is filed prior to the

Applicants: Paul B. Fisher and Dr. Ruoguian Shen  
Serial No. 08/875,553  
Filed: July 11, 1997  
Exhibit C

COOPER & DUNHAM LLP

1185 AVENUE OF THE AMERICAS, NEW YORK, N. Y. 10036

TELEPHONE: (212) 278-0400

GERALD W. GRIFFIN  
IVAN S. KAVRUKOV  
PETER D. MURRAY  
JAY H. MAIOLI  
ROBERT B. G. HOROWITZ  
ROBERT D. KATZ  
DONNA A. TOBIN  
RICHARD S. MILNER  
MATTHEW B. TROPPER  
MARK S. COHEN  
PAUL TENG  
GERARD M. WISSING  
JOHN J. SKINNER, JR.  
GEORGE M. MACDONALD  
ELIZABETH M. WIECKOWSKI  
VICTOR DEVITO  
WILLIAM DEVAUL\*  
STEPHEN J. LIEB\*

CHRISTOPHER C. DUNHAM  
NORMAN H. ZIVIN  
JOHN P. WHITE  
WILLIAM E. PELTON  
DONALD S. DOWDEN  
PETER J. PHILLIPS  
WENDY E. MILLER  
ALBERT WAI-KIT CHAN  
ROBERT T. MALDONADO  
REGINA M. AMBERY  
MARY ANNE P. TANNER  
JA K. MOON  
MICHELLE A. SHERWOOD  
MARY CATHERINE DINUNZIO  
RICHARD F. JAWORSKI  
PEDRO C. FERNANDEZ\*  
TODD A. HOLMBO\*

FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630

OF COUNSEL  
JOHN N. COOPER  
THOMAS F. MORAN  
THOMAS G. CARULLI  
JOHN R. GARBIS

SCIENTIFIC ADVISORS  
JANE M. LOVE, PH. D.  
CHARLES C. ACHKAR, PH. D.  
LOCK SEE YU-JAHNES, PH. D.  
STEPHEN K. SULLIVAN, PH. D.

PATENT AGENT  
GARY J. GERSHIK, B.S. CHEM. E.

December 15, 1997

\*BAR ADMISSION PENDING

Dr. Ruoguain Shen  
625 West 169th Street, Apt 53-B  
New York, New York 10032

Re: Paul B. Fisher and Ruoguain Shen, DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES, U.S. Serial No. 08/875,553, Filed July 11, 1997, claiming priority of PCT International Application No. PCT/US96/00307, filed January 11, 1996, U.S. Serial No. 08/371,377, filed January 11, 1995 - Our Docket 37590-C-PCT-US

Dear Dr. Shen:

I enclose a copy of the above-identified patent application together with an original and one copy of a Declaration and Power of Attorney in connection with the above-identified application. Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please let us have copies of any relevant art which should be disclosed to the Patent Office pursuant to 37 C.F.R. §1.56 so that we can submit this art prior to the issuance of a first office action.

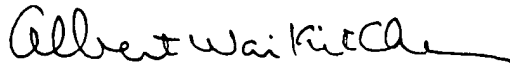
As you may be aware, applicants for a United States Patent are required to submit prior arts and materials relevant to their invention. Usually these documents are submitted in the form of an Information Disclosure Statement ("IDS"). To avoid a surcharge of Two Hundred and Forty Dollars (\$240.00), it is preferable for the applicants to submit the IDS three (3) months after filing the application. In this case, the IDS was due on October 11, 1997. This surcharge would not be applied if an IDS is filed prior to the

Dr. Ruoguain Shen  
December 15, 1997  
Page 2

issuance of a first Office Action. Accordingly, please forward us all "material" prior art relating to the above-identified application as soon as possible.

Should you have any questions, please do not hesitate to call me.

Very truly yours,



Albert Wai-Kit Chan

AKC/ra  
Enclosures

cc: Mr. Jack M. Granowitz	(w/o enclosures)
Susan L. Sgarlat, Esq.	(w/o enclosures)
Dr. Paul B. Fisher	(w/o enclosures)
David J. Maki, Esq.	(w/o enclosures)
Mr. David J. Fanning	(w/o enclosures)
Kate N. McKereghan, Esq.	(w/o enclosures)
John P. White, Esq.	(w/o enclosures)

COOPER & DUNHAM LLP

ATTORNEYS AT LAW

1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036

TELEPHONE: (212) 278-0400

CHRISTOPHER C. DUNHAM  
NORMAN H. ZIVIN  
JOHN P. WHITE  
WILLIAM E. PELTON  
DONALD S. DOWDEN  
PETER J. PHILLIPS  
WENDY E. MILLER  
ALBERT WAI-KIT CHAN  
MARK S. COHEN  
MARY ANNE P. TANNER  
GEORGE M. MACDONALD  
ELIZABETH M. WIECKOWSKI  
VICTOR DEVITO  
WILLIAM D. DEVAUL  
STEPHEN J. LIEB  
ADAM M. GOODMAN\*  
TODD W. EVANS\*

IVAN S. KAVRUKOV  
PETER D. MURRAY  
JAY H. MAIOLI  
ROBERT B. G. HOROWITZ  
ROBERT D. KATZ  
DONNA A. TOBIN  
RICHARD S. MILNER  
ROBERT T. MALDONADO  
PAUL TENG  
GERARD M. WISSING  
MARY CATHERINE DINUNZIO  
RICHARD F. JAWORSKI  
PEDRO C. FERNANDEZ  
TODD A. HOLMBO  
VINCENT A. SIRECI  
STEVEN B. STEIN\*

FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630  
www.cooperdunham.com

OF COUNSEL  
GERALD W. GRIFFIN  
JOHN R. GARBER

SCIENTIFIC ADVISORS  
JANE M. LOVE, PH. D.  
LOCK SEE YU-JAHNES, PH. D.

FOUNDED 1887

February 4, 1998

\*BAR ADMISSION PENDING

Dr. Ruoguain Shen  
625 West 169th Street, Apt 53-B  
New York, New York 10032

Re: Paul B. Fisher and Ruoguian Shen, DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES, U.S. Serial No. 08/875,553, Filed July 11, 1997, claiming priority of PCT International Application No. PCT/US96/00307, filed January 11, 1996, U.S. Serial No. 08/371,377, filed January 11, 1995 - Our Docket 37590-C-PCT-US

Dear Dr. Shen:

Further to my December 15, 1997 letter, I again enclose a copy of an original and one copy of a Declaration and Power of Attorney in connection with the above-identified application. The Declaration and Power of Attorney together with a copy of the above-identified patent application was previously forwarded to you with our December 15, 1997 cover letter.

Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please let us have copies of any relevant art which should be disclosed to the Patent Office pursuant to 37 C.F.R. §1.56 so that we can submit this art prior to the issuance of a first office action.

As you may be aware, applicants for a United States Patent are required to submit prior arts and materials relevant to their invention. Usually these documents are submitted in the form of an Information Disclosure Statement ("IDS"). To avoid a surcharge of

Applicants: Paul B. Fisher and Dr. Ruoguian Shen  
Serial No. 08/875,553  
Filed: July 11, 1997  
Exhibit D

Dr. Ruoguain Shen  
February 4, 1998  
Page 2

Two Hundred and Forty Dollars (\$240.00), it is preferable for the applicants to submit the IDS three (3) months after filing the application. In this case, the IDS was due on October 11, 1997. This surcharge would not be applied if an IDS is filed prior to the issuance of a first Office Action. Accordingly, please forward us all "material" prior art relating to the above-identified application as soon as possible.

I look forward to receiving from you the signed, original Declaration and Power of Attorney as soon as possible, and as always, should you have any questions, please do not hesitate to call me.

Very truly yours,

Albert Wai-Kit Chan

AKC/ra  
Enclosure

cc: Mr. Jack M. Granowitz (w/o enclosure)  
Susan L. Sgarlat, Esq. (w/o enclosure)  
Dr. Paul B. Fisher (w/o enclosure)  
David J. Maki, Esq. (w/o enclosure)  
Mr. David J. Fanning (w/o enclosure)  
Kate N. McKereghan, Esq. (w/o enclosure)  
John P. White, Esq. (w/o enclosure)

COOPER & DUNHAM LLP

ATTORNEYS AT LAW

1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036

TELEPHONE: (212) 278-0400

CHRISTOPHER C. DUNHAM  
NORMAN H. ZIVIN  
JOHN P. WHITE  
WILLIAM E. PELTON  
DONALD S. DOWDEN  
PETER J. PHILLIPS  
WENDY E. MILLER  
ALBERT WAI-KIT CHAN  
MARK S. COHEN  
MARY ANNE P. TANNER  
GEORGE M. MACDONALD  
ELIZABETH M. WIECKOWSKI  
VICTOR DEVITO  
WILLIAM D. DEVAUL  
STEPHEN J. LIEB  
ADAM M. GOODMAN\*  
TODD W. EVANS\*

IVAN S. KAVRUKOV  
PETER D. MURRAY  
JAY H. MAIOLI  
ROBERT B. G. HOROWITZ  
ROBERT D. KATZ  
DONNA A. TOBIN  
RICHARD S. MILNER  
ROBERT T. MALDONADO  
PAUL TENG  
GERARDO M. WISSING  
MARY CATHERINE DINUNZIO  
RICHARD F. JAWORSKI  
PEDRO C. FERNANDEZ  
TODD A. HOLMBO  
VINCENT A. SIRECI  
STEVEN B. STEIN\*

FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630  
www.cooperdunham.com

OF COUNSEL  
GERALD W. GRIFFIN  
JOHN R. GARBER

SCIENTIFIC ADVISORS  
JANE M. LOVE, PH. D.  
LOCK SEE YU-JAHNES, PH. D.

FOUNDED 1887

April 22, 1998

\*BAR ADMISSION PENDING

VIA FEDERAL EXPRESS

Dr. Ruoguain Shen  
625 West 169th Street, Apt 53-B  
New York, New York 10032

Re: Paul B. Fisher and Ruoquian Shen, DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES, U.S. Serial No. 08/875,553, Filed July 11, 1997, claiming priority of PCT International Application No. PCT/US96/00307, filed January 11, 1996, U.S. Serial No. 08/371,377, filed January 11, 1995 - Our Docket 37590-C-PCT-US

Dear Dr. Shen:

Further to my February 4, 1998 and December 15, 1997 letters, I again enclose another copy of an original and one copy of a Declaration and Power of Attorney in connection with the above-identified application. The Declaration and Power of Attorney together with a copy of the above-identified patent application was previously forwarded to you with our December 15, 1997 cover letter.

Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please let us have copies of any relevant art which should be disclosed to the Patent Office pursuant to 37 C.F.R. §1.56 so that we can submit this art prior to the issuance of a first office action.

As you may be aware, applicants for a United States Patent are required to submit prior arts and materials relevant to their

Applicants: Paul B. Fisher and Dr. Ruoquian Shen  
Serial No. 08/875,553  
Filed: July 11, 1997  
Exhibit E

Dr. Ruoguain Shen  
April 22, 1998  
Page 2

invention. Usually these documents are submitted in the form of an Information Disclosure Statement ("IDS"). To avoid a surcharge of Two Hundred and Forty Dollars (\$240.00), it is preferable for the applicants to submit the IDS three (3) months after filing the application. In this case, the IDS was due on October 11, 1997. This surcharge would not be applied if an IDS is filed prior to the issuance of a first Office Action. Accordingly, please forward us all "material" prior art relating to the above-identified application as soon as possible.

I look forward to receiving from you the signed, original Declaration and Power of Attorney as soon as possible, and as always, should you have any questions, please do not hesitate to call me.

Very truly yours,

Albert Wai-Kit Chan

AKC/ra  
Enclosures

cc: Mr. Jack M. Granowitz	(w/o enclosures)
Susan L. Sgarlat, Esq.	(w/o enclosures)
Dr. Paul B. Fisher	(w/o enclosures)
David J. Maki, Esq.	(w/o enclosures)
Mr. David J. Fanning	(w/o enclosures)
Cynthia Shumate, Esq.	(w/o enclosures)
John P. White, Esq.	(w/o enclosures)

COOPER & DUNHAM LLP

ATTORNEYS AT LAW

1185 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10036

TELEPHONE: (212) 278-0400

CHRISTOPHER C. DUNHAM  
NORMAN H. ZIVIN  
JOHN P. WHITE  
WILLIAM E. PELTON  
DONALD S. DOWDEN  
PETER J. PHILLIPS  
WENDY E. MILLER  
ALBERT WAI-KIT CHAN  
MARK S. COHEN  
MARY ANNE P. TANNER  
GEORGE M. MACDONALD  
ELIZABETH M. WIECKOWSKI  
VICTOR DEVITO  
WILLIAM D. DEVAUL  
STEPHEN J. LIEB  
ADAM M. GOODMAN\*  
TODD W. EVANS\*

IVAN S. KAVRUKOV  
PETER D. MURRAY  
JAY M. MAIOLI  
ROBERT B. G. HOROWITZ  
ROBERT D. KATZ  
DONNA A. TOBIN  
RICHARD S. MILNER  
ROBERT T. MALDONADO  
PAUL TENG  
GERARD M. WISSING  
MARY CATHERINE D. NUNZIO  
RICHARD F. JAWORSKI  
PEDRO C. FERNANDEZ  
TODD A. HOLMBO  
VINCENT A. SIRECI  
STEVEN B. STEIN\*

FACSIMILE: (212) 391-0525  
(212) 391-0526  
(212) 391-0630  
www.cooperdunham.com

OF COUNSEL  
GERALD W. GRIFFIN  
JOHN R. GARBER

SCIENTIFIC ADVISORS  
JANE M. LOVE, PH. D.  
LOCK SEE YU-JAHNES, PH. D.

FOUNDED 1887

April 24, 1998

\* BAR ADMISSION PENDING

BY FEDERAL EXPRESS

Dr. Ruoguain Shen  
1693 Grove Street, Apt. 1R  
Ridgewood, New York 11385

Re: Paul B. Fisher and Ruoguian Shen, DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES, U.S. Serial No. 08/875,553, Filed July 11, 1997, claiming priority of PCT International Application No. PCT/US96/00307, filed January 11, 1996, U.S. Serial No. 08/371,377, filed January 11, 1995 - Our Docket 37590-C-PCT-US

Dear Dr. Shen:

Further to my earlier letters dated December 15, 1997, February 4, 1998, and April 22, 1998 that were mailed to your previous address, I again enclose a copy of the above-identified patent application together with an original and one copy of a Declaration and Power of Attorney in connection with the above-identified application. Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please sign and date the original Declaration and Power of Attorney, in black ink, where indicated and return the signed, original Declaration and Power of Attorney to us utilizing the enclosed pre-paid Federal Express slip for your convenience. The copy is for your files.

Please let us have copies of any relevant art which should be disclosed to the Patent Office pursuant to 37 C.F.R. §1.56 so that we can submit this art prior to the issuance of a first office action.

Applicants: Paul B. Fisher and Dr. Ruoguian Shen  
Serial No. 08/875,553  
Filed: July 11, 1997  
Exhibit F



Dr. Ruoguain Shen  
April 24, 1998  
Page 2

As you may be aware, applicants for a United States Patent are required to submit prior arts and materials relevant to their invention. Usually these documents are submitted in the form of an Information Disclosure Statement ("IDS"). To avoid a surcharge of Two Hundred and Forty Dollars (\$240.00), it is preferable for the applicants to submit the IDS three (3) months after filing the application. In this case, the IDS was due on October 11, 1997. This surcharge would not be applied if an IDS is filed prior to the issuance of a first Office Action. Accordingly, please forward us all "material" prior art relating to the above-identified application as soon as possible.

I look forward to receiving from you the signed, original Declaration and Power of Attorney as soon as possible, and as always, should you have any questions, please do not hesitate to call me.

Very truly yours,

Albert Wai-Kit Chan

AKC/ra  
Enclosures

cc: Mr. Jack M. Granowitz	(w/o enclosures)
Susan L. Sgarlat, Esq.	(w/o enclosures)
Dr. Paul B. Fisher	(w/o enclosures)
David J. Maki, Esq.	(w/o enclosures)
Mr. David J. Fanning	(w/o enclosures)
Cynthia Shumate, Esq.	(w/o enclosures)
John P. White, Esq.	(w/o enclosures)